## DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

() Original () Supplemental () Substitute (X) PCT () DESIGN

As a below named inventor, I hereby declare that, my residence, post office address and entrzenship are as stated below next to my name, that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title	RECORDING AND REPRODUCTION DISK	CONTROL	. UNIT AND DISK DEVICE EMPLOYING THE SAM

of which is described and claimed in:			
() the attached specification, or			
() the specification in application Serial No.	, filed	, and with amendments through,	, ()
(X) the specification in International Application No.	PCT/JP01/03681	filed April 27, 2001, and as amended on December 28,	
2001 (if applicable).			

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, \$1.56

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2000-130459	April 28, 2000	YES
			2.00

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filling date of the prior application and the national or PCT international filling date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Ir., Reg. No. 33,367, Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer. No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>HAYASE & CO.</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to Customer No



000513

PATENT TRADEMARK OFFICE

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Fourth Inventor  Residence & Citizenship  Post Office Address  Full Name of Fifth Inventor  Residence & Citizenship  Post Office Address  Full Name of	ADDRESS  FAMILY NAME  CITY  ADDRESS	STATE OR COUNTRY  CITY  FIRST GIVEN NAME  STATE OR COUNTRY  CITY	COUNTRY OF CITIZENSHIP  STATE OR COUNTRY ZIP CODE  SECOND GIVEN NAME  COUNTRY OF CITIZENSHIP  STATE OR COUNTRY ZIP CODE	



believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or improsonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent assuing thereon.  Ist Inventor  Takumi KINOSHITA  2nd Inventor  Date  O1 25,2002  Takumi KINOSHITA  Date  4th Inventor  Date  6th Inventor  Date  The above application may be more particularly identified as follows.  J.S. Application Serial No. NEW Filing Date December 28, 2001  Title of Invention RECORDING AND REPRODUCTION DISK CONTROL UNIT AND DISK DEVICE EMPLOYING THE SAME  Title of Invention RECORDING AND REPRODUCTION DISK CONTROL UNIT AND DISK DEVICE EMPLOYING THE SAME	and the state and state meren of my own knowledge	are disc, and that all statements on information a	ad oclief are
are punishable by line or impresentent, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent assuing thereon.  1st Inventor	believed to be true; and further that these statements were made with the	e knowledge that willful false statements and the	de
statements may jeopardize the validity of the application or any patent issuing thereon.  Ist Inventor	are punishable by fine or improsonment, or both, under Section 1001	Title 19 of the Heited States Co. L.	re so made
Ist Inventor Takumi Kinoshita Date O1 25,2002  Takumi Kinoshita Date  3rd Inventor Date  4th Inventor Date  6th Inventor Date  The above application may be more particularly identified as follows.  J.S. Application Serial No. NEW Filing Date December 28, 2001  Applicant Reference Number P-25345-02 Atty Docket No. 2001-1889A  Title of Invention RECORDING AND REPRODUCTION DISK CONTROL UNIT AND DISK DEVICE EMPLOYING THE SAME	statements may isopporture the validity of the and in the	The 18 of the Officed States Code, and that such	willful false
2nd Inventor	statements may jeopardize the validity of the application of any patent	issuing thereon.	
2nd Inventor	Tukun binanhita	01 25 000	
2nd Inventor	1st Inventor 10 Kum   11 405/11 La	Date 0125,2002	
2nd Inventor	Takumi KINOSHITA		
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4th Inventor	The this cities	Date	
4th Inventor			
4th Inventor	3rd Inventor	Date	
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I further declare that all statements made herein of my own knowledge are cross and that all statements on information and belief are